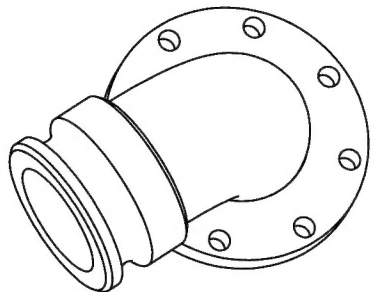
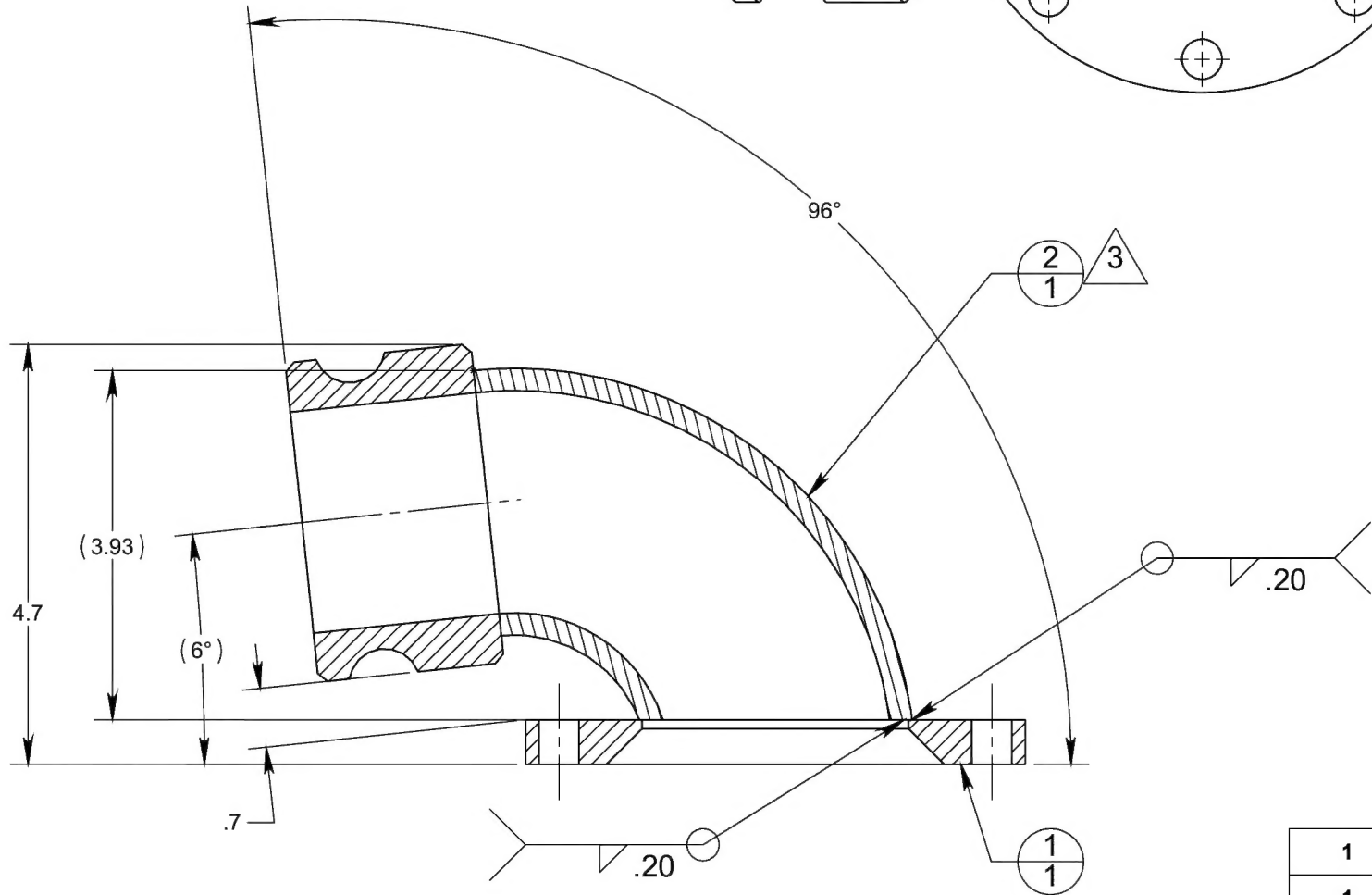
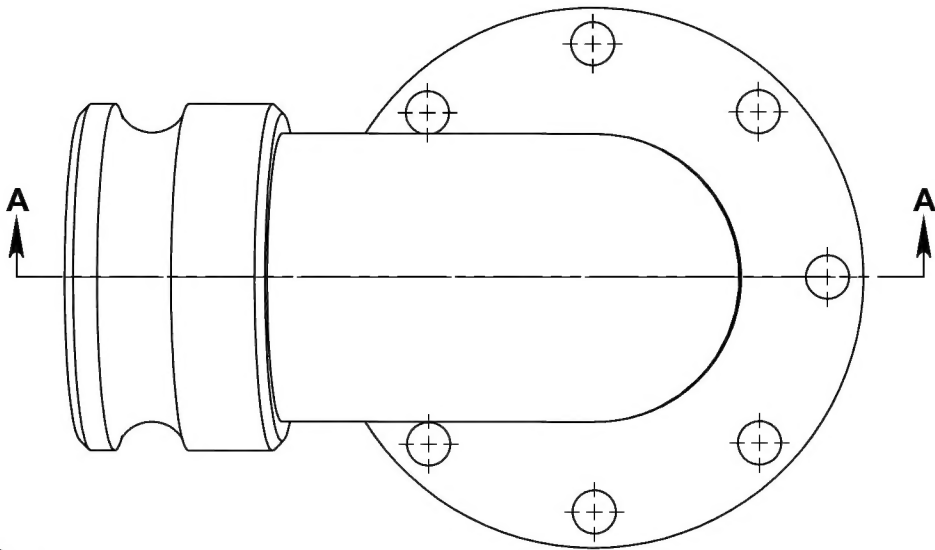


PROPRIETARY AND CONFIDENTIAL
THIS DOCUMENT CONTAINS PROPRIETARY AND
CONFIDENTIAL INFORMATION THAT IS THE SOLE
PROPERTY OF SIMPLEX MANUFACTURING CO.
ANY DISCLOSURE IN PART OR AS A WHOLE TO
ANY UNAUTHORIZED PERSON IS SPECIFICALLY
PROHIBITED.

NEXT ASSEMBLY		USED ON		REVISIONS				
570-705025-301		570		REV.	DESCRIPTION	REV BY	DATE	APPV
				A	REMOVED NOTE 3.	AM	10/12/2020	JL
				B	REMOVED NOTE 4, UPDATED 300E-90AL ANGLE, UPDATED WELD NOTES	RR	07/07/2021	JL




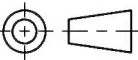
570-705009-301,
ELBOW WELDMENT,
DISCHARGE FITTING

SECTION A-A (B)

(B)

NOTE:

- WELD PER AWS D17.1 CLASS C, VISUAL INSPECTION REQUIRED.
- USE FILLER ROD ER4043 OR ER5356.
- TRIM THE BASE OF THE ELBOW, 300E-90AL, TO MATCH SPECIFIED END HEIGHT.

1	300E-90AL	CAM & GROOVE 90° TYPE E ADAPTER X HOSE SHANK ELBOW	DIXON	000-117364-002	2
1	570-705026-001	3" ALUMINUM BUTTWELD FLANGE			1
-301/QTY.	PART NUMBER	DESCRIPTION	SPECIFICATION	SIMPLEX REF.	ITEM NO.
<div>- DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS & BREAK SHARP EDGES</div>		SIGNATURE	DATE	<div> SIMPLEX Mfg Aviation Mission Equipment</div> <div>13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511</div>	
		DRAWN BY: R. RIVERA	DATE: 07/30/2020		
<div>TOLERANCES</div> <div><div>MACHINE FINISH</div><div>63✓</div></div> <div>DIMENSIONS: X.X ± .1 X.XX ± .03 X.XXX ± .010</div> <div>ANGLES: X ± 1° X.X ± .5°</div> <div></div>		CHECKED BY: J. LUECKE	DATE: 09/21/2020	TITLE <div>ELBOW WELDMENT, DISCHARGE FITTING</div>	
		PRODUCTION CONTROL: N. CLASSEN	DATE: 09/21/2020		
MATERIAL N/A		ENGINEER APPROVAL: J. LUECKE	DATE: 09/22/2020	DRAWING NO. <div>570-705009</div>	
		ESTIMATED WEIGHT: 1.98 Lbs	SIZE: B		
FINISH ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, BLACK DYE		DRAWING FILE NAME: 570-705009	SCALE: NONE	MODEL FILE NAME: 570-705009	REV B
					SHEET 1 OF 1